August, 2018

FUNDING OPPORTUNITIES:

Featured Funding Opportunities

• Find NIH Grants:

Search Active Grants
http://grants.nih.gov/grants/guide/index.html

• Weekly Grant ListServ:

http://grants.nih.gov/grants/guide/listserv.htm

• Find Other Federal Funding:

National Science Foundation http://www.nsf.gov/funding/ Congressionally Directed Medical Research Program http://cdmrp.army.mil/

- Find Grants.gov website at: https://www.grants.gov/
- **Find Restricted Awards:** —Limited subs-must be USF DSR pre-reviewed http://www.research.usf.edu/limited-submissions/usfri-limited-submissions.asp
- Find USF Sources List: Medicine:

 $\frac{http://health.usf.edu/medicine/research/\sim/media/21BA8C9B0E40452695D62FEE8A08273F.a}{shx}$

- Find Some External Agency Links: http://health.usf.edu/medicine/research/funding_oppt
- Find funding by category:

Selected NIH Funding Opportunities -August, 2018

Aging:

Collaborative Network to Advance Deprescribing Research for Older Adults with Multiple Chronic Conditions (R24 Clinical Trial Optional)(RFA-AG-19-005)

Application Due Date: **October 18, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Grants for Early Medical/Surgical Specialists' Transition to Aging Research (GEMSSTAR) (R03 Clinical Trial Optional)(RFA-AG-19-021)

Application Due Date: **October 23, 2018,** by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on this date.

<u>High-Priority Behavioral and Social Research Networks in Alzheimer's Disease and Alzheimer's Disease Related Dementias (R24 Clinical Trial Not Allowed)(RFA-AG-19-016)</u>

Application Due Date: **February 1, 2019**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Prevention Research in Mid-Life Adults (R01 Clinical Trial Optional)(PA-18-849)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Analyses of Adherence Strategies and Data Sets from CALERIE to Explore Behavioral and Psychosocial Aspects of Sustained Caloric Restriction in Humans (R01 - Clinical Trial Not Allowed)(PA-18-825)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>Selective Cell and Network Vulnerability in Aging and Alzheimers Disease (R01 - Clinical Trial Not Allowed)</u>(PAR-18-706)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Allergy, Immunology and Infectious Diseases:

Immune Response to Arthropod Blood Feeding (R21 Clinical Trial Not Allowed)(PAR-18-860) Application Due Date: **October 15, 2018,** Applications due by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Elucidating the Functional Roles of Non-Coding RNAs in Viral Infectious Diseases (R21 Clinical Trial Not Allowed)(RFA-AI-18-025)

Application Due Date: **November 15, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

HIV Drug Resistance: Genotype-Phenotype-Outcome Correlations (R01 Clinical Trial Not Allowed) Application Due Date: **December 5, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

<u>Halting TB Transmission in HIV-Endemic and Other High-Transmission Settings (R01 Clinical Trial Not Allowed)</u>(RFA-AI-18-037)

Application Due Date: **December 5, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Modeling and Simulation to Optimize HIV Prevention Research (MS OPR) (R01 Clinical Trial not allowed)(RFA-AI-18-026)

Application Due Date: **December 13, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

<u>Gastrointestinal Mechanisms Contributing to HIV Pathogenesis (R01 Clinical Trial Not Allowed)(RFA-DK-18-009)</u>

Application Due Date: **March 14, 2019,** by 5:00 PM local time of applicant organization. All types of applications allowed for this funding opportunity announcement are due on these dates.

Research to Advance Vaccine Safety (R01 Clinical Trial Not Allowed)(PA-18-873)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Advancing Research Needed to Develop a Universal Influenza Vaccine (R01 Clinical Trial Not Allowed)(PA-18-859)

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Role of Gut Microbiome in Regulating Reproduction and Its Impact on Fertility Status in Women Living with and Without HIV (R01 - Clinical Trial Optional)(PA-18-838)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates. The first standard application **due date for this FOA is October 5, 2018.**

<u>Development and Testing of Novel Interventions to Improve HIV Prevention, Care, and Program Implementation (R34 - Clinical Trial Optional)(PA-18-780)</u>

Application Due Date: **Standard AIDS dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates

Generating New insights and Mechanistic Understanding of Antibiotic Resistance Development (R01 Clinical Trial Not Allowed)(PA-18-725)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>Investigations on Primary Immunodeficiency Diseases/Inborn Errors of Immunity (R01 Clinical Trial Not Allowed) (PAR-18-712)</u>

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Cancer:

<u>Epidemiologic Research on Emerging Risk Factors and Liver Cancer Susceptibility (R21 - Clinical Trial Not Allowed)(PA-18-678)</u>

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Cardiovascular:

The Mechanistic Role of the Microbiome in the Pathobiology of Heart, Lung, Blood, and Sleep Diseases (R01 - Clinical Trial Not Allowed)(PA-18-784)

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Diabetes related:

<u>Mechanisms Underlying the Contribution of Type 1 Diabetes Disease-associated Variants (R01 Clinical Trial Not Allowed)(RFA-DK-18-005)</u>

Application Date: **December 6, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

Understanding Skeletal Effects of Type 1 Diabetes (R01 Clinical Trial Optional)(RFA-DK-18-002)

Application Due Date: **December 6, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

<u>Diet and Physical Activity Assessment Methodology (R01 Clinical Trial Not Allowed)(PA-18-856)</u> Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Exploratory/Developmental Clinical Research Grants in Obesity (R21 Clinical Trial Optional)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Genomics:

Novel Genomic Technology Development (R01 Clinical Trial Not Allowed)(PAR-18-777)

Application Due Date: **October 2, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>Investigator Initiated Research in Computational Genomics and Data Science (R01 Clinical Trial Not Allowed)</u>(PAR-18-844)

Application Due Date: **November 16, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Novel Approaches for Relating Genetic Variation to Function and Disease (R21 Clinical Trial Not Allowed)(PA-18-867)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Genetics of Alcohol Sensitivity and Tolerance (R01 Clinical Trial Not Allowed)(PA-18-660)

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>Innovative Questions in Symptom Science and Genomics (R01 Clinical Trial Optional)(PA-18-139)</u> Application Due Date: **Multiple dates,** see announcement. Standard dates apply by 5:00 PM local time of applicant organization.

Fellowships and K Awards:

<u>Career Transition Award for NINDS Intramural Clinician-Scientists (K22 Clinical Trial Not Allowed)(PAR-18-711)</u>

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

NIAID Physician-Scientist Pathway to Independence Award (K99/R00 Clinical Trial Required)(PAR-18-679)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

NINDS Faculty Development Award to Promote Diversity in Neuroscience Research (K01) - Clinical Trial Not Allowed (PAR-18-490)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>The NCI Transition Career Development Award (K22 - Independent Clinical Trial Not Allowed)</u>(PAR-18-467)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Prenatal, Neonatal, Perinatal and Pediatric:

Immune Mechanisms at the Maternal-Fetal Interface (R01 Clinical Trial Optional)(RFA-AI-18-023) Application Due Date: **October 4, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on this date.

The Role of Epitranscriptomics in Development and Disease (R01 - Clinical Trial Not Allowed)(PAR-18-830)

Application Due Date: **November 7, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Patient Safety in the Context of Perinatal, Neonatal, and Pediatric Care (R01 - Clinical Trial Optional)(PA-18-790)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates. The first standard application due date for this FOA is **October 5, 2018.**

Maternal Nutrition and Pre-pregnancy Obesity: Effects on Mothers, Infants and Children (R01 Clinical Trial Optional)(PA-18-776)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Neurological:

BRAIN Initiative: Development and Validation of Novel Tools to Probe Cell-Specific and Circuit-Specific Processes in the Brain (R01 Clinical Trial Not Allowed)(RFA-MH-19-136)

Application Due Date: **September 27, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

BRAIN Initiative: Data Archives for the BRAIN Initiative (R24 Clinical Trial Optional)(RFA-MH-19-145)

Application Due Date: **September 27, 2018**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

BRAIN Initiative: Standards to Define Experiments Related to the BRAIN Initiative (R01 Clinical Trial Not Allowed)(RFA-MH-19-146)

Application Due Date: **September 27, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

BRAIN Initiative: Integration and Analysis of BRAIN Initiative Data (R01 Clinical Trial Not Allowed)(RFA-MH-19-147)

Application Due Date: **September 27, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Global Brain and Nervous System Disorders Research Across the Lifespan (R01 Clinical Trials Optional)(PAR-18-835)

Application Due Date: **November 7, 2018,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

<u>Understanding and Modifying Temporal Dynamics of Coordinated Neural Activity (R01) and Clinical Trial Optional (PAR-18-555)</u>

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Promoting Research in Basic Neuroscience (R01)(PAS-18-483)

Application Due Date: **Standard dates apply,** by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.

Translational Research:

Advancing Basic Neurobiology Toward Translation Through Assay Development (R01 Clinical Trials Not Allowed)(PAR-18-505)

Application Due Date: **Standard dates apply**, by 5:00 PM local time of applicant organization. All types of non-AIDS applications allowed for this funding opportunity announcement are due on these dates.